	Docket No.: E0295/7144 (EJR/RFG)
16-78-01	





# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	E0295/7144 (EJR/RFG)	
First Named		
Madhav Mutalik	PTO	
Express Mail Label No	D. EL711222016US	U.S.
Date of Deposit	June 7, 2001	633
		<u> </u>

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		SS Box Patent Application Commissioner for Patents Washington, DC 20231			
■Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)		CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)			
2.□ Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) □ Computer Readable Form (CRF)			
☐ Statement filed in prior application, Status still proper and desired.  3. ■Specification [Total pages 32]		<ul> <li>□ Specification Sequence Listing on:</li> <li>i. □ CD-ROM or CD-R (2 copies); or</li> <li>ii. □ paper (identical to computer copy)</li> <li>□ Statement verifying identity of above copies</li> </ul>			
25 - pages description					
1 - pages abstract		ACCOMPANYING APPLICATION PARTS			
6 - pages claims 36 - Total claims	10. 🗆	Assignment Papers/cover sheet &			
4. ■Drawing(s) (35 USC 113) [Total sheets 11]		documents(s)			
■ Informal ☐ Formal [Total drawings 11]	11. 🗆	37 CFR 3.73(b) Statement (when there is an assignee)  □ Power of Attorney			
5.   Oath or Declaration [Total pages 4]		-			
a. ☐ Newly executed (original or copy)	12. 🗆	English Translation of Document (if applicable)			
<ul> <li>b. ☐ Copy from a prior application (37 CFR 1 63(d))         (for continuation/divisional with Box 18 completed)         [Note Box 6 below]</li> </ul>		Information Disclosure Statement PTO-1449  ☐ Copies of IDS Citations			
<ul> <li>i. DELETION OF INVENTOR(S)         Signed statement attached deleting     </li> </ul>	14. 🗆	Preliminary Amendment			
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. ■	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
<ol> <li>Incorporation by Reference         (usable if Box 5b is checked)         The entire disclosure of the prior application,     </li> </ol>	16. 🗆	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying		Request and Certification Under 35 U.S.C. §122(b)(2)(B))(ii)			
application and is hereby incorporated by reference therein. See 19.	18. 🗆	Other:			
7.   Application Data Sheet, See 37 CFR 1.76					

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:					
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. :, filed on , entitled and now .					
☐ Cancel in this application claims before calculating the filing fee.					
☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:					
This application is a $\square$ Continuation $\square$ Continuation –in-part (CIP) of prior application No: , file on , entitled , and now .					
Prior application information: Examiner Group Art Unit:					
For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					

20. CORRESPONDENCE ADDRESS

Correspondence address below

**CUSTOMER NUMBER:** 



23628

## OR

ATTORNEY'S NAME Edward J. Russavage, Reg. No. 43,069					
FIRM NAME	Wolf, Greenfield & Sacks, P.C.				
ADDRESS	600 Atlantic Avenue				
CITY	Boston	STATE	МА	ZIP	02210
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21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
NAME Edward J. Russavage, Reg. No. 43,069					
SIGNATURE devaid Liers					
DATE 6/17/2001					

Inventor or Identifier: Madhav Mutalik

Serial No: Not yet assigned

Filed: Herewith CHECK BOX, if applicable:

For: APPARATUS AND METHOD FOR MIRRORING AND

RESTORING DATA

## □ DUPLICATE

#### Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	36-20=	16 x	\$18	= \$	288.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3=	0 x	\$80	= \$	0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$260			= \$		
				BASIC FEE (37 CFR 1 16(a))	\$	710.00
			Total of above Ca	alculations =	\$	998.00
		for filing by small entity	(Note 37 CFR 1.9, 1 2	7, 1.28).	\$	
	Assignment Recordation Fee (if any)			\$		
			Other F	ees (if any).	\$	
				TOTAL =	\$	998.00

## General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ■1.16 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Active / Klew J Edward J. Russavage, Reg. No. 43,069 Richard F. Giunta, Reg. No. 36,149 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211

(617) 720-3500 Attorneys of Record

Docket No. E0295/7144 (EJR/RFG) Date: June 7, 2001

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(ii)

First Named Inventor		Madhav Mutalik
Title	APPARATUS AN MIRRORING AN	ND METHOD FOR D RESTORING DATA
Attorney Docket No.		E0295/7144 (EJR/RFG)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/7/2001 Date

Edward J. Russavage, Reg. No. 43,069

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**